

OPINION 1932***Holospira* Martens, 1860 (Mollusca, Gastropoda): *Cylindrella goldfussi* Menke, 1847 designated as the type species**

Keywords. Nomenclature; taxonomy; Gastropoda; UROCOPTIDAE; HOLOSPIRINAE; *Holospira*; *Holospira goldfussi*.

Ruling

- (1) Under the plenary powers all previous fixations of type species for the nominal genus *Holospira* Martens, 1860 are hereby set aside and *Cylindrella goldfussi* Menke, 1847 is designated as the type species.
- (2) The name *Holospira* Martens, 1860 (gender: feminine), type species by designation under the plenary powers in (1) above *Cylindrella goldfussi* Menke, 1847, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *goldfussi* Menke, 1847, as published in the binomen *Cylindrella goldfussi* (specific name of the type species of *Holospira* Martens, 1860), is hereby placed on the Official List of Specific Names in Zoology.

History of Case 3047

An application for the designation of *Cylindrella goldfussi* Menke, 1847 as the type species of *Holospira* Martens, 1860 was received from Dr Fred G. Thompson (*Florida Museum of Natural History, University of Florida, Gainesville, Florida, U.S.A.*) on 22 May 1997. After correspondence the case was published in BZN 55: 87–89 (June 1998). Notice of the case was sent to appropriate journals.

A comment in support of the application from Prof Lance H. Gilbertson (*Orange Coast College, Costa Mesa, California, U.S.A.*) was published in BZN 55: 236 (December 1998).

It was noted on the voting paper that support for the application had also been received from Dr Barry Roth (*San Francisco, California, U.S.A.*), who recorded: 'I support the application to designate *Cylindrella goldfussi* Menke, 1847 as the type species of *Holospira* Martens, 1860 to ensure nomenclatural stability in this genus and the HOLOSPIRINAE group. This is a good proposal which will bring much-needed stability and replicability to a diverse group of land mollusks that are of much interest to those of us who study the North American biota. The measures that Dr Thompson has proposed will impact on neontological and paleontological studies alike. His selection of *C. goldfussi* as the standard-bearer for the widespread and often-cited genus *Holospira* is the correct one; the reasoning is well laid out in the original proposal'.

Decision of the Commission

On 1 March 1999 the members of the Commission were invited to vote on the proposals published in BZN 55: 88. At the close of the voting period on 1 June 1999 the votes were as follows:

Affirmative votes — 19: Bock, Bouchet, Brothers, Cocks, Eschmeyer, Heppell, Kabata, Kerzhner, Kraus, Macpherson, Mahmert, Martins de Souza, Mawatari, Minelli, Nielsen, Nye, Papp, Savage, Schuster

Negative votes — 1: Štys.

No votes were received from Dupuis, Lehtinen, Patterson and Song.

Cogger and Ride were on leave of absence.

Štys commented: 'In my view the case relates to a taxonomic problem rather than nomenclatural. One unsuccessful attempt to find specimens of *Cylindrella pilocerei* Pfeiffer, 1841, the type species of *Holospira*, at the type locality does not seem to be enough for the Commission to take any action'. Dupuis declined to vote on the grounds that less than a year had elapsed since publication of the case. [*Editorial note*. An explanation of procedure followed in sending cases for voting was given in BZN 54: 53–54, March 1997].

Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

goldfussi, *Cylindrella*, Menke, 1847, *Zeitschrift für Malakozoologie*, **1847**(1): 2.

Holospira Martens, 1860, in Albers, J.C., *Die Heliceen, nach natürlicher Verwandtschaft systematisch geordnet*, Ed. 2, p. 39.